

*PRESSURE WASHER HAVING OILLESS HIGH PRESSURE PUMP*

ABSTRACT

5           An oilless high pressure pump suitable for use in devices such as pressure  
washers and the like is described. The pump includes an eccentric assembly suitable for  
converting rotary motion of a rotating shaft to rectilinear motion. One or more straps  
couple the eccentric assembly to a piston assembly. The straps communicate the  
rectilinear motion of the eccentric assembly to the piston assembly, reciprocating the  
10   piston assembly to pump the liquid.